

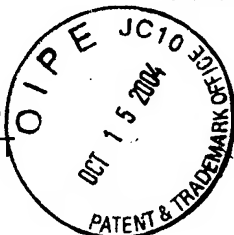


## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

| APPLICATION NUMBER | FILING OR 371 (c) DATE | FIRST NAMED APPLICANT | ATTORNEY DOCKET NUMBER |
|--------------------|------------------------|-----------------------|------------------------|
| 10/826,680         | 04/16/2004             | Richard A. Weltzin    | 06132/091001           |

21559  
CLARK & ELBING LLP  
101 FEDERAL STREET  
BOSTON, MA 02110



CONFIRMATION NO. 1402

## FORMALITIES LETTER



\*OC000000013520706\*

Date Mailed: 08/12/2004

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

10/18/2004 MBLANCO 00000003 10826680

FILED UNDER 37 CFR 1.53(b)

|            |           |
|------------|-----------|
| 01 FC:2051 | 65.00 OP  |
| 02 FC:2001 | 395.00 OP |
| 03 FC:2201 | 44.00 OP  |

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 385 to complete the basic filing fee for a small entity.*
- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.
- This application clearly fails to comply with the requirements of 37 CFR. 1.821-1.825. Applicant's attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May 15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing", an initial paper or compact disc copy of the "Sequence Listing", as well as an amendment directing its entry into the application. Applicant must also provide a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

For questions regarding compliance to these requirements, please contact:

- For Rules Interpretation, call (703) 308-4216
- To Purchase PatentIn Software, call (703) 306-2600
- For PatentIn Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov

The applicant needs to satisfy supplemental fees problems indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Additional claim fees of \$43 as a small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

**SUMMARY OF FEES DUE:**

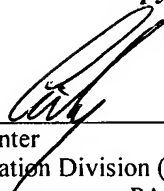
Total additional fee(s) required for this application is **\$493** for a Small Entity

- **\$385** Statutory basic filing fee.
- **\$65** Late oath or declaration Surcharge.
- Total additional claim fee(s) for this application is **\$43**
  - **\$43** for 1 independent claims over 3.

Replies should be mailed to: Mail Stop Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

---

*A copy of this notice **MUST** be returned with the reply.*

  
\_\_\_\_\_  
Customer Service Center  
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



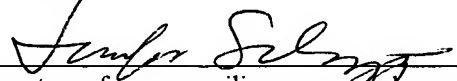
PATENT  
ATTORNEY DOCKET NO. 06132/091001

Certificate of Mailing: Date of Deposit: October 12, 2004

I hereby certify under 37 C.F.R. § 1.8(a) that this correspondence is being deposited with the United States Postal Service as **first class mail** with sufficient postage on the date indicated above and is addressed to Mail Stop Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Jennifer M. Schupp

Printed name of person mailing correspondence

  
Signature of person mailing correspondence

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

|             |                        |               |                  |
|-------------|------------------------|---------------|------------------|
| Applicant:  | Weltzin et al.         | Art Unit:     | Not yet assigned |
| Serial No.: | 10/826,680             | Examiner:     | Not yet assigned |
| Filed:      | April 16, 2004         | Customer No.: | 21559            |
| Title:      | Vaccinia Virus Strains |               |                  |

Mail Stop Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

REPLY TO NOTICE TO FILE MISSING PARTS OF APPLICATION

In reply to the Notice to File Missing Parts of Application that was mailed in connection with the above-captioned application on August 12, 2004, a copy of which is enclosed, applicant, as a small entity, submits herewith the following:

A Combined Declaration and Power of Attorney in compliance with 37 C.F.R. § 1.63.

Payment of \$395.00 for the basic filing fee set forth under 37 C.F.R. § 1.16(a).

Payment of the surcharge of \$65.00 for late filing of the basic filing fee and declaration set forth under 37 C.F.R. § 1.16 (e).

Excess claim fee of \$44.00 in compliance with 37 C.F.R. § 1.16(b).

A Sequence Listing and diskette.

A Sequence Statement.

If there are any additional charges or any credits, please apply them to Deposit

Account No. 03-2095.

Respectfully submitted,

Date: October 12, 2004

Susan M. Michaud  
Susan M. Michaud, Ph.D.  
Reg. No. 42,885

Clark & Elbing LLP  
101 Federal Street  
Boston, MA 02110  
Telephone: 617-428-0200  
Facsimile: 617-428-7045